

FIG. 1a

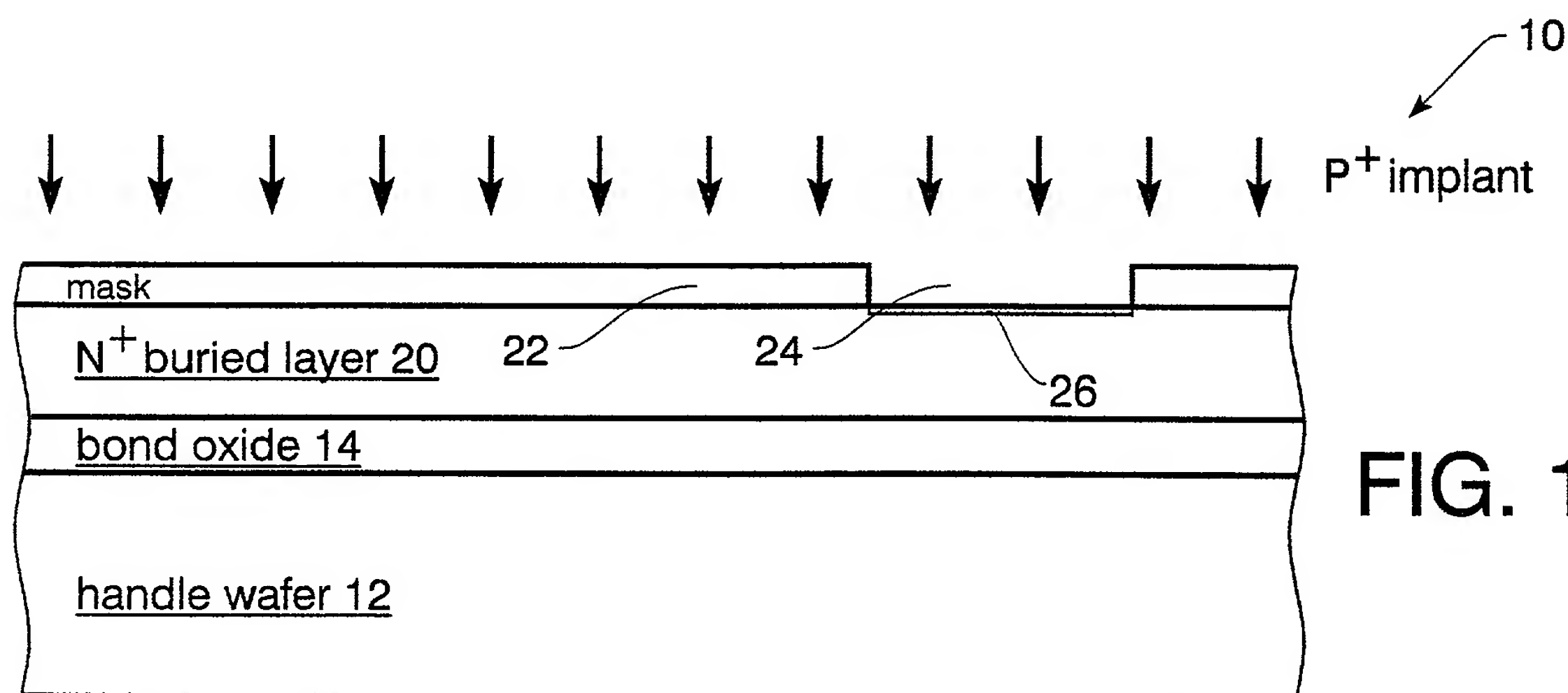


FIG. 1b

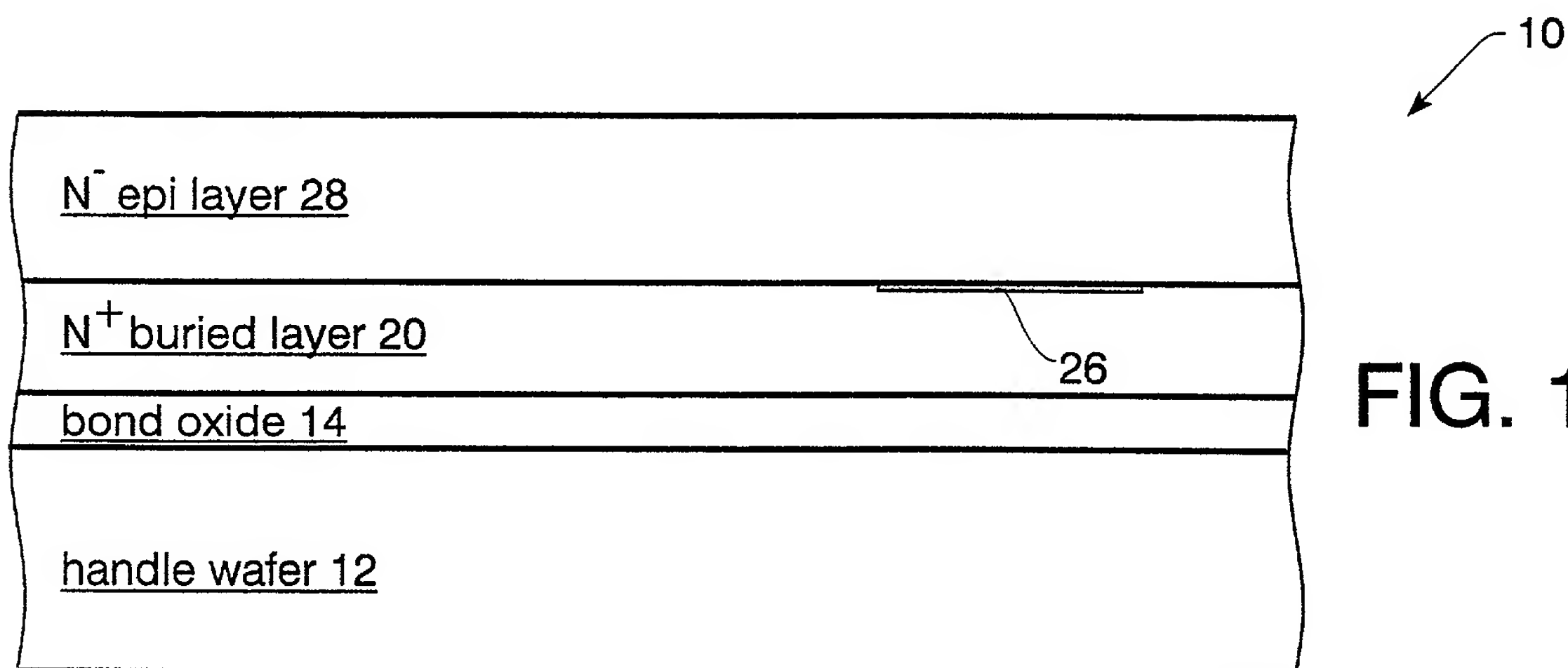


FIG. 1c

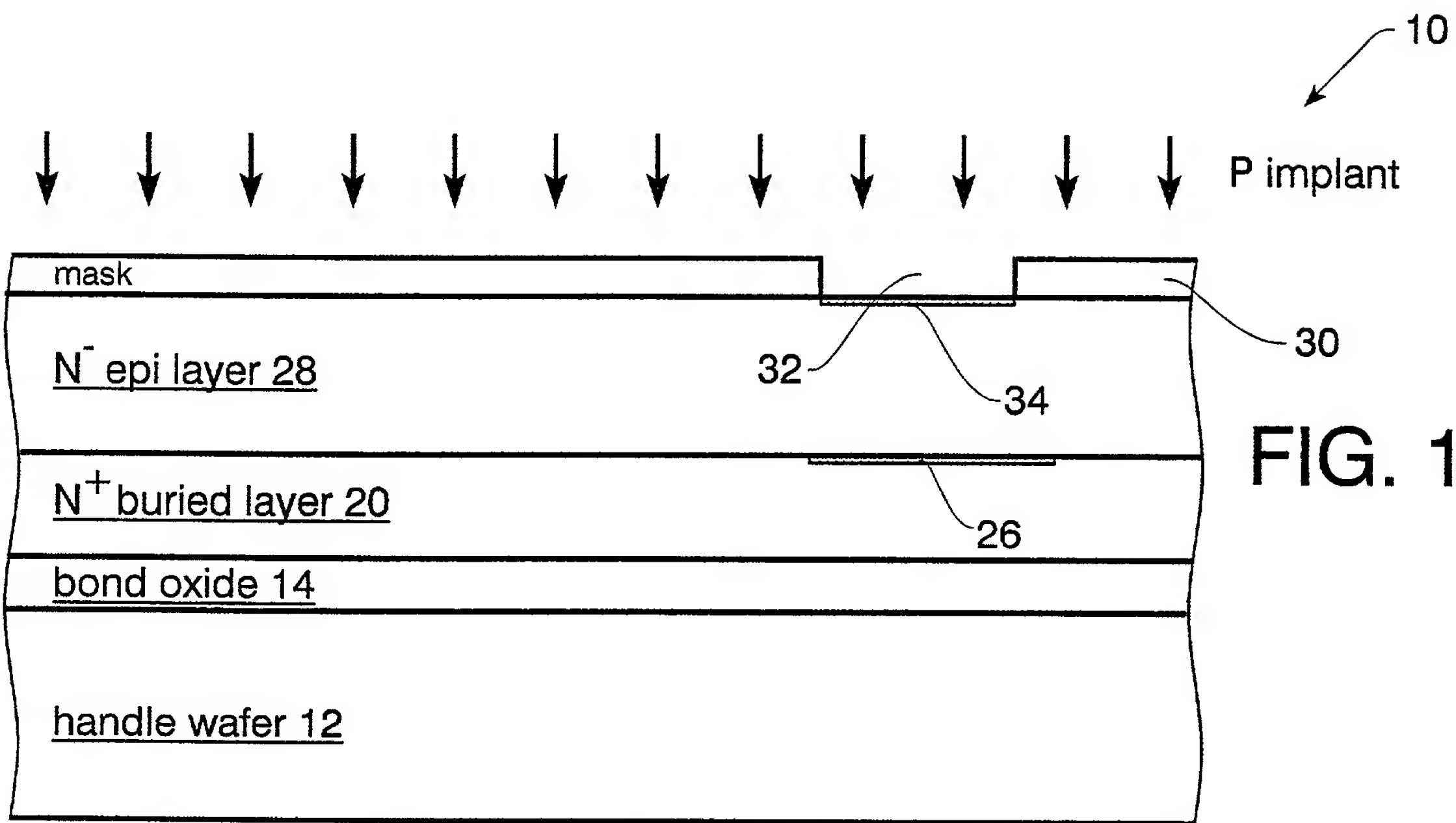


FIG. 1d

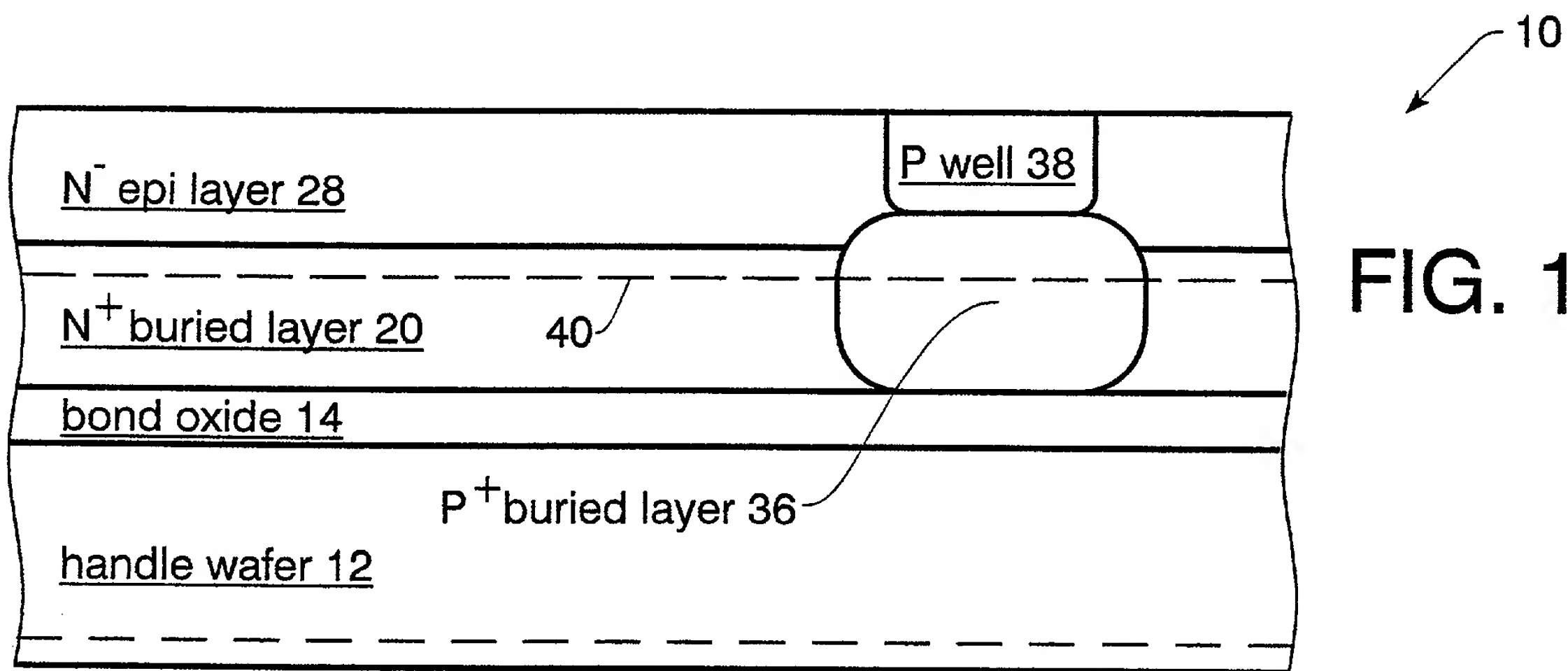


FIG. 1e

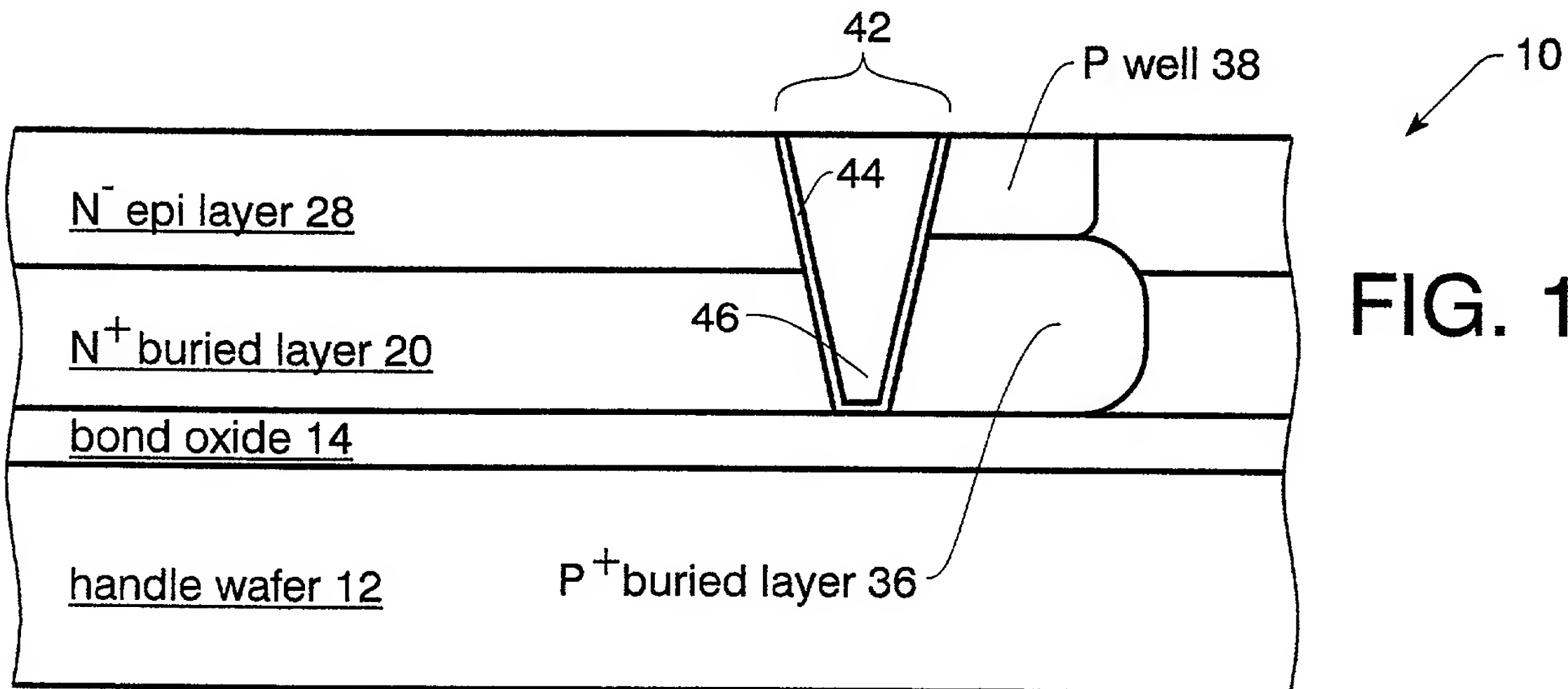


FIG. 1f

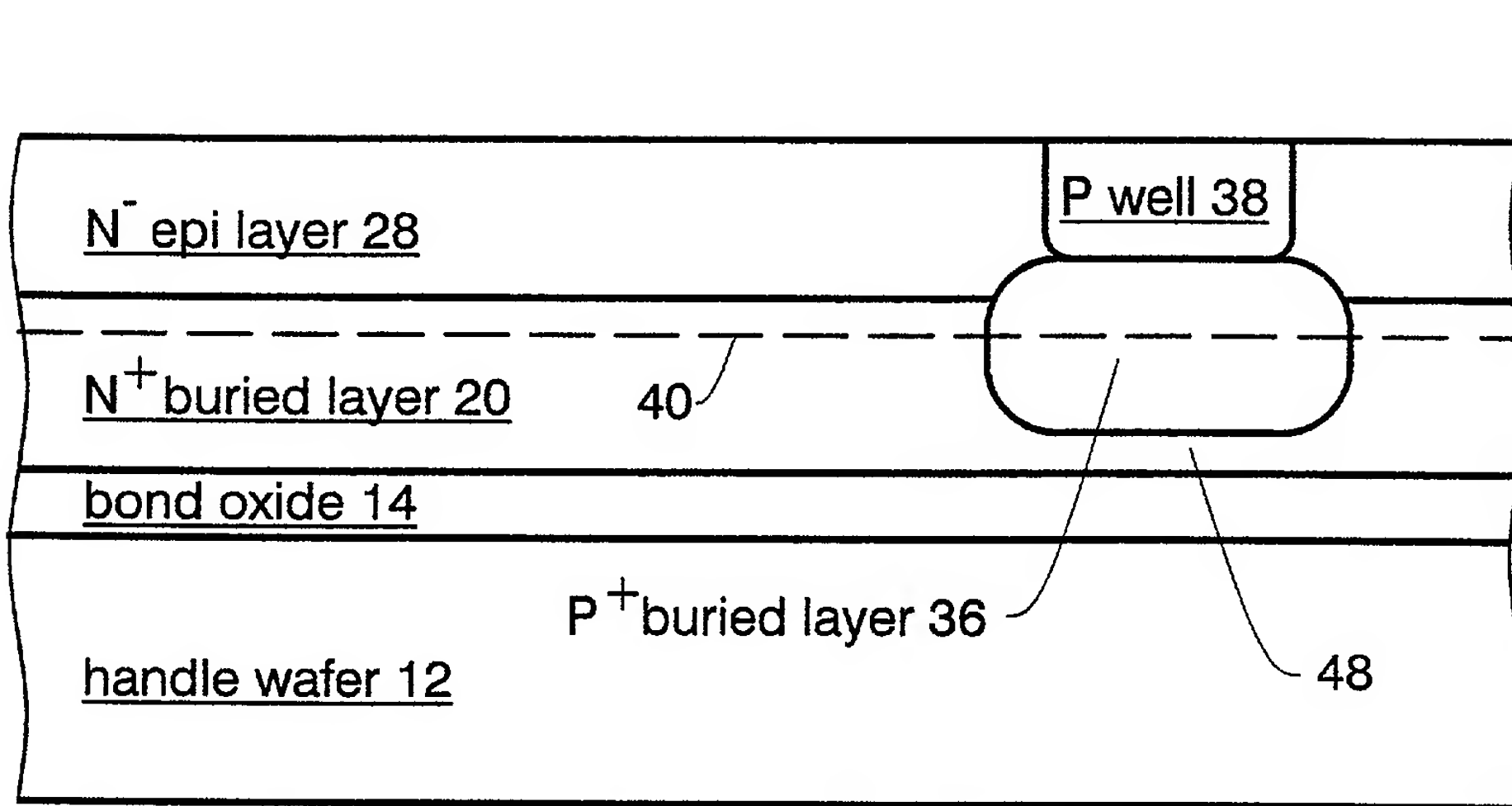


FIG. 2

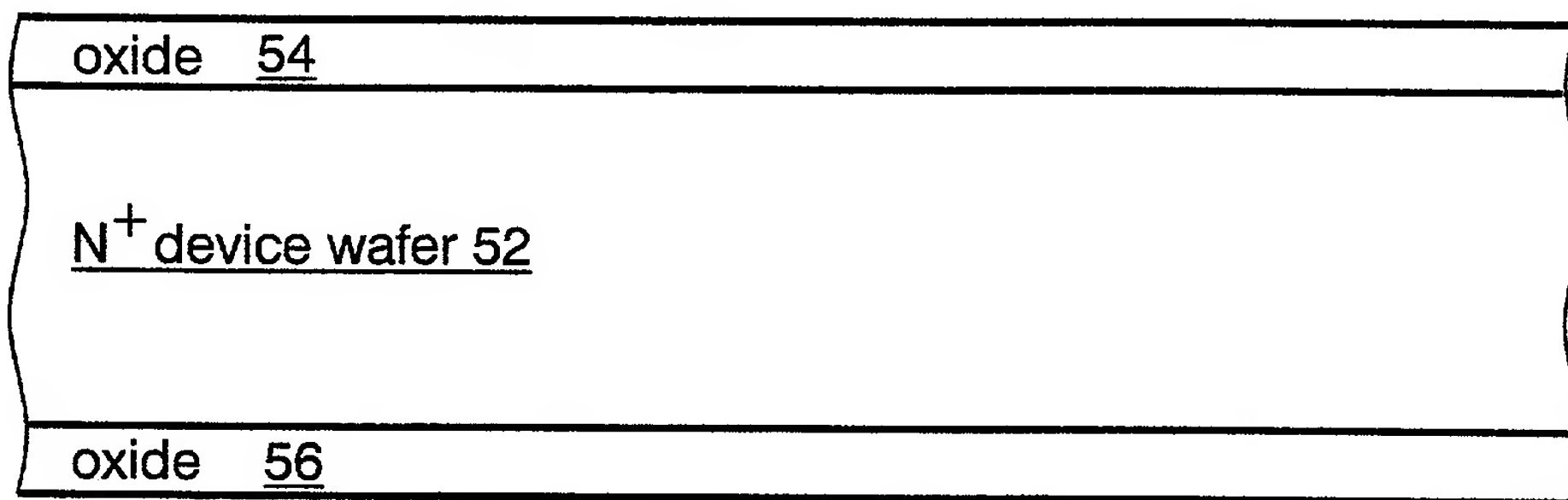


FIG. 3a

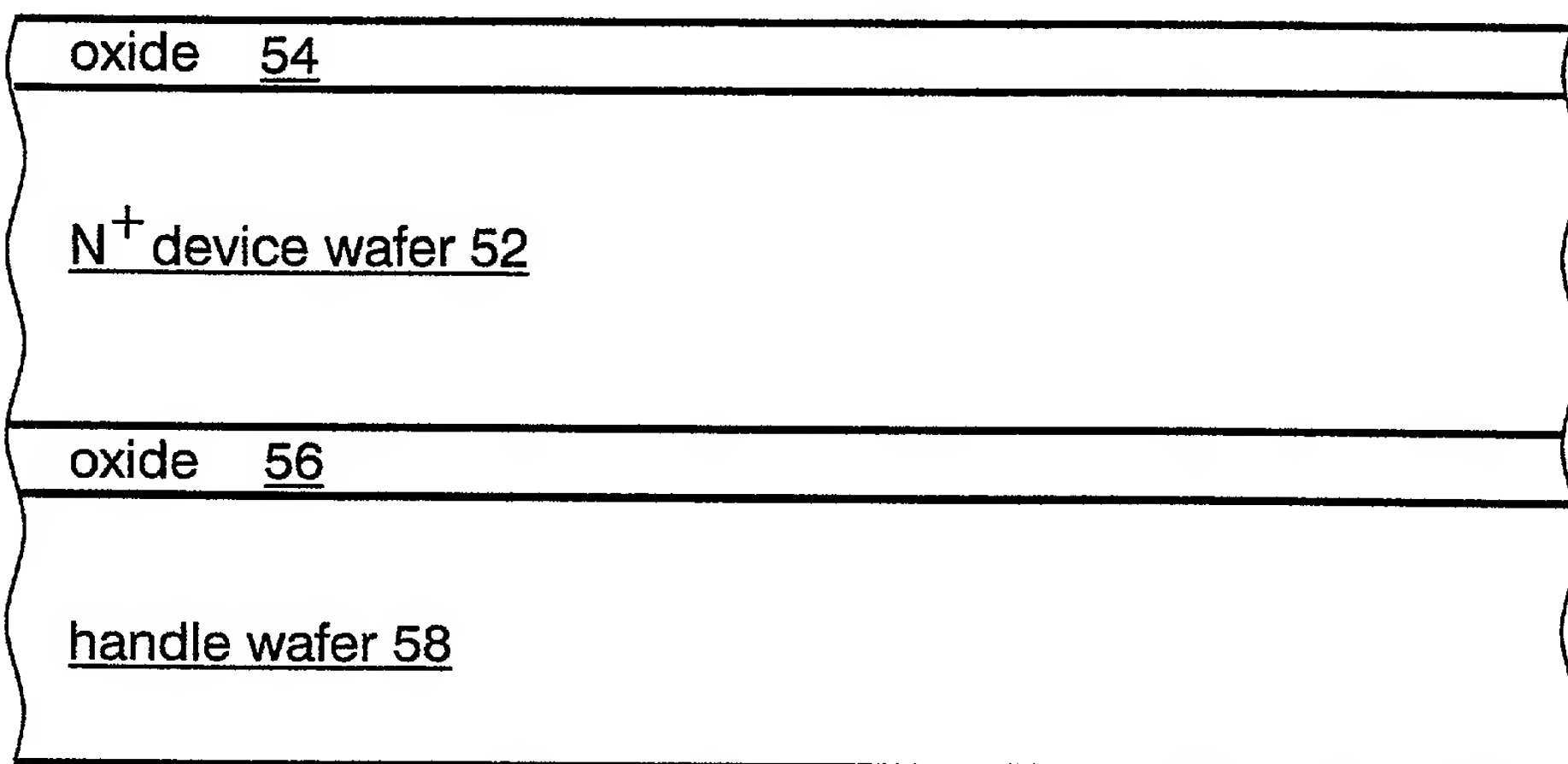
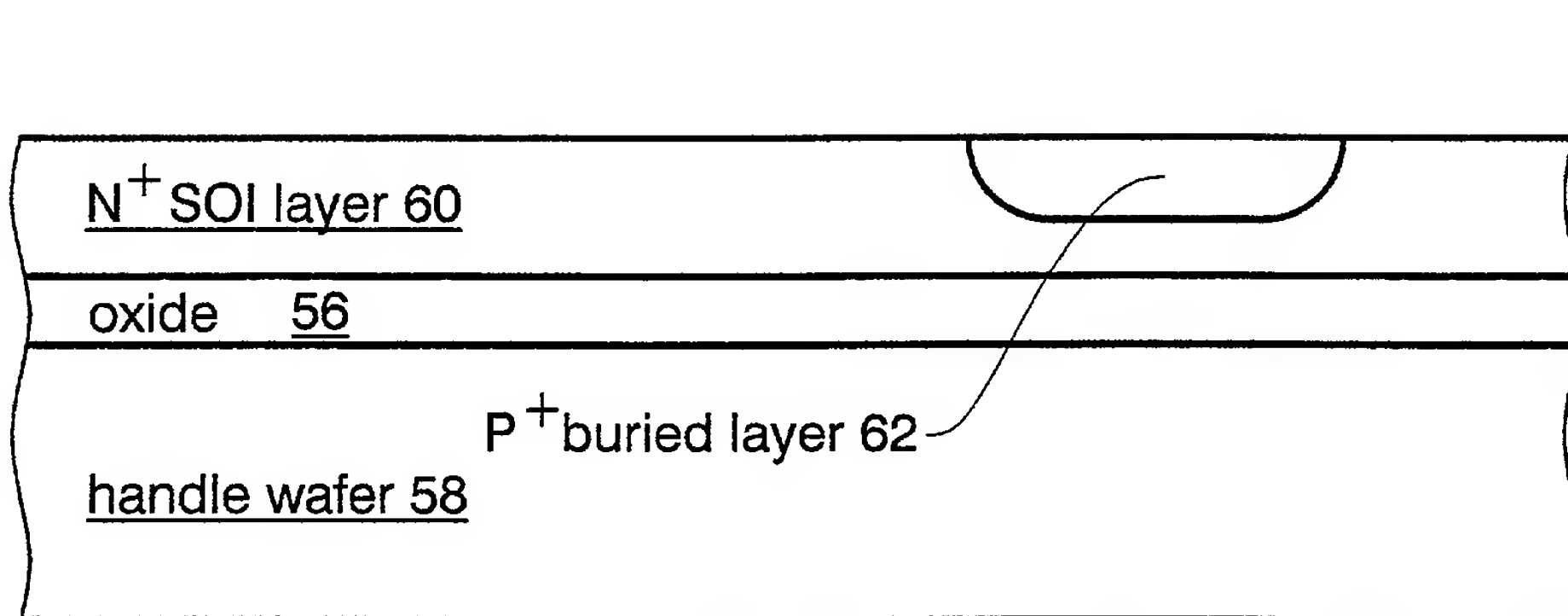
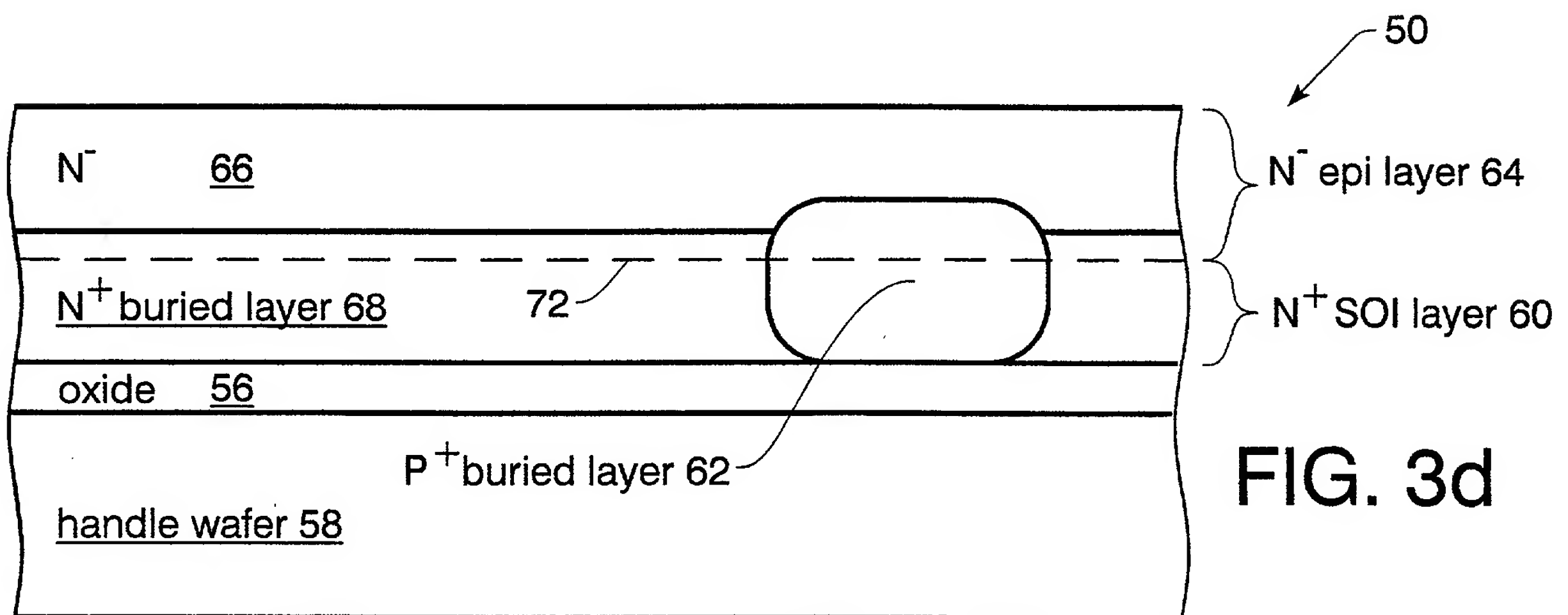


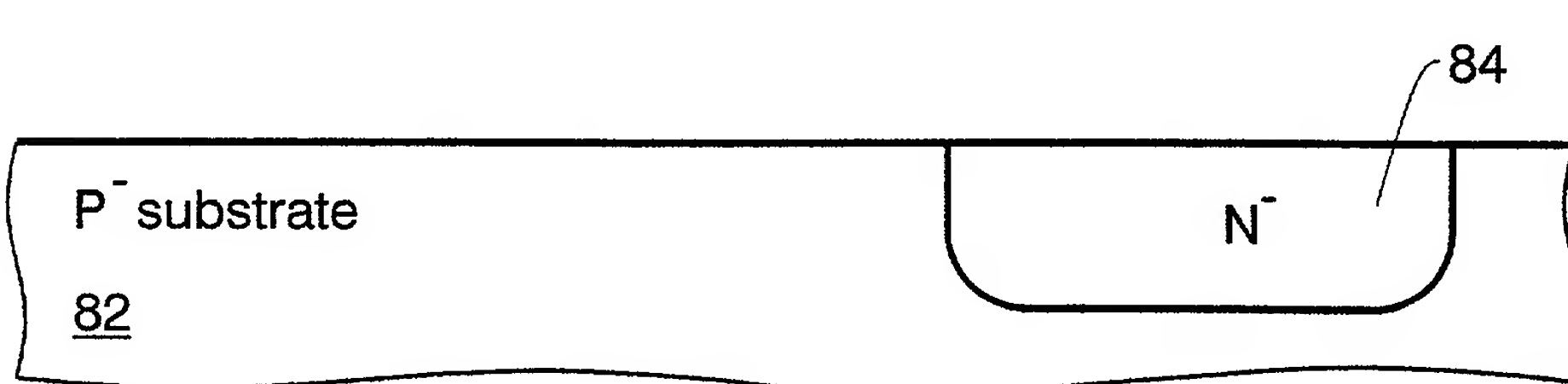
FIG. 3b



50
FIG. 3c



50
 N^- epi layer 64
 N^+ SOI layer 60
FIG. 3d



80
FIG. 4a

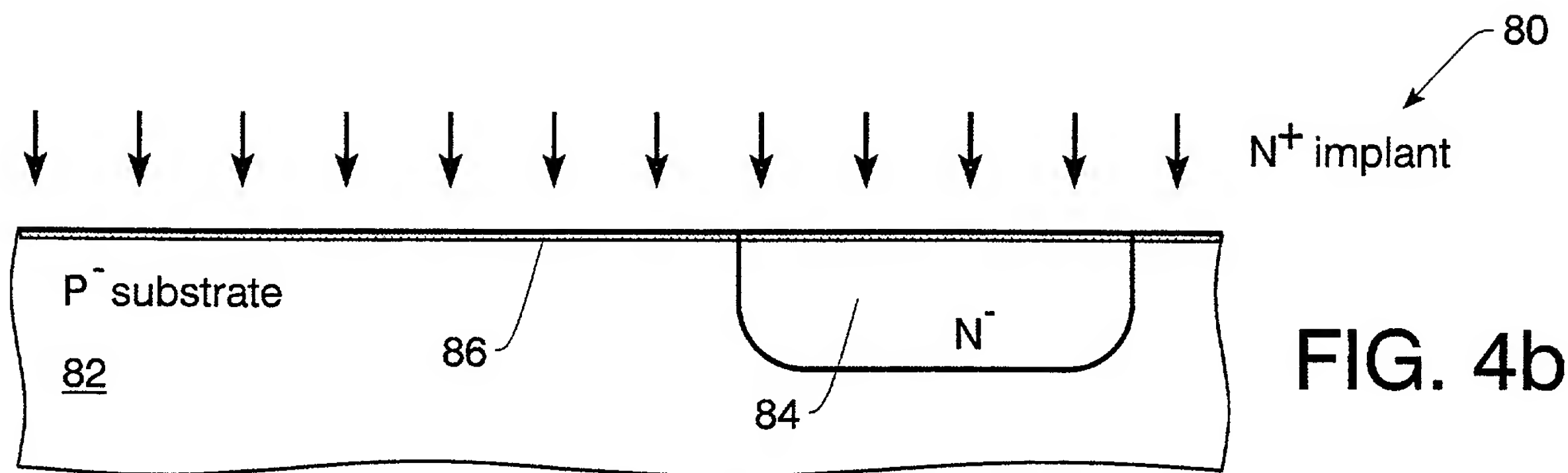


FIG. 4b

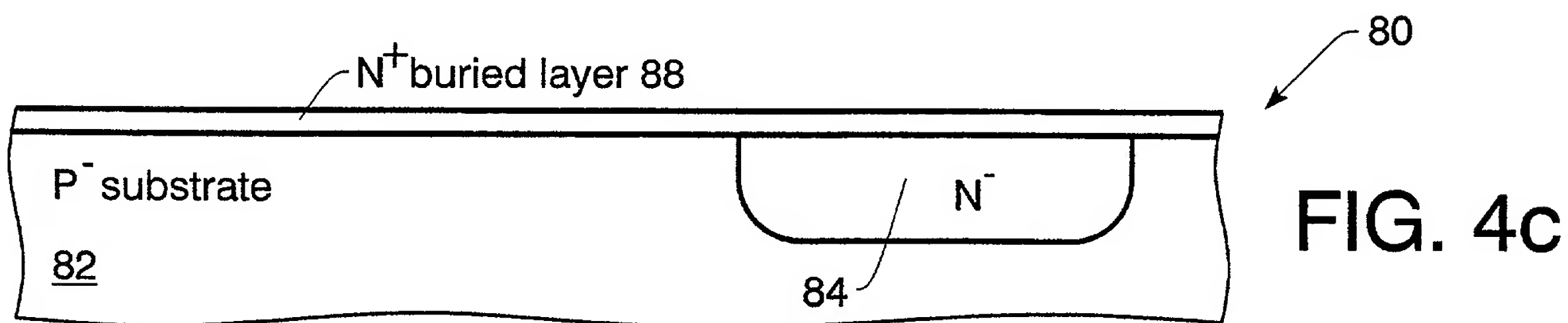


FIG. 4c

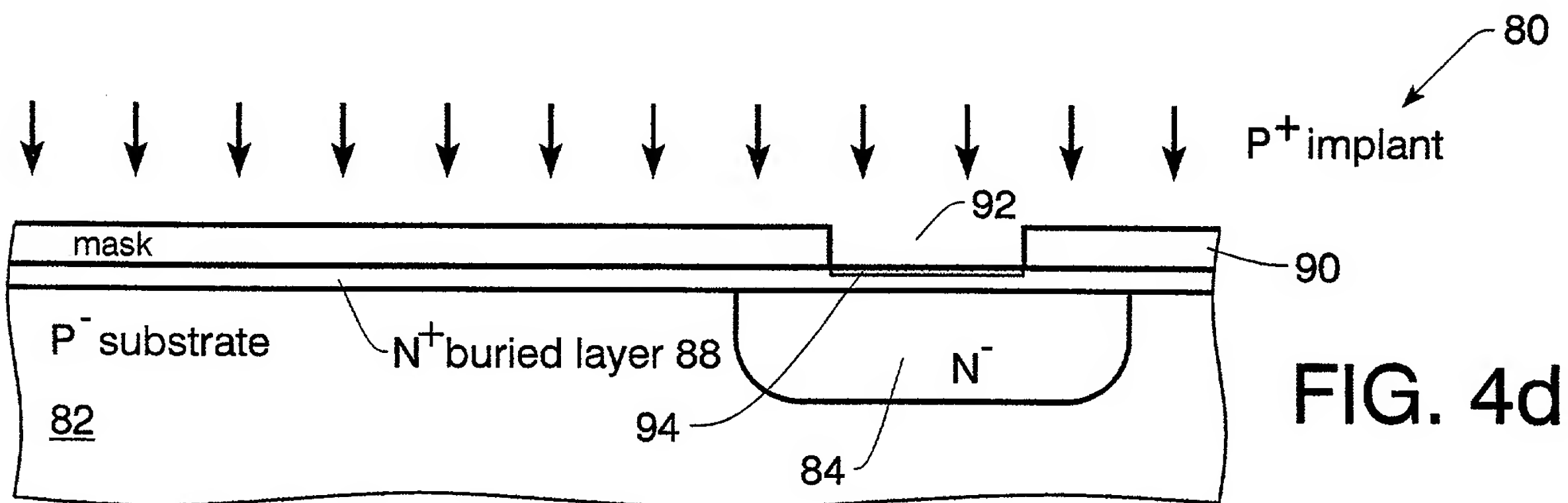
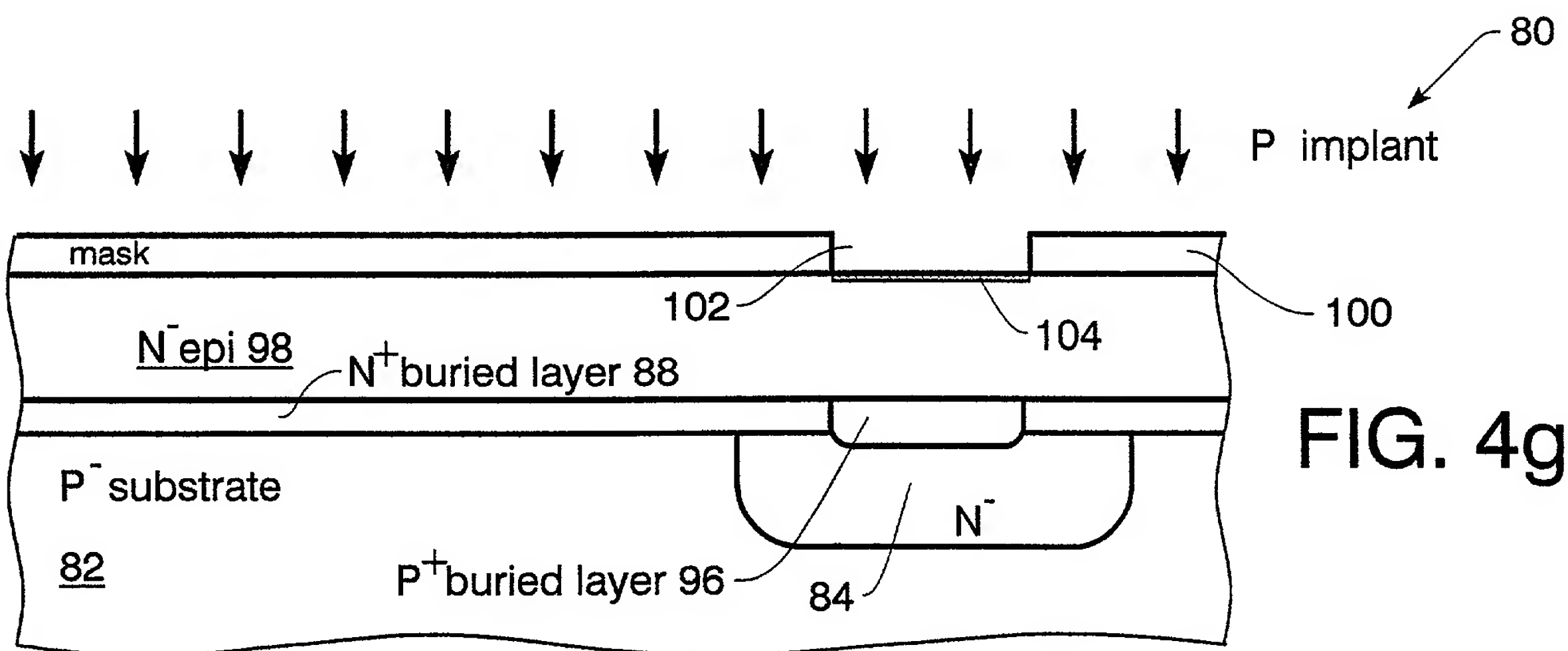
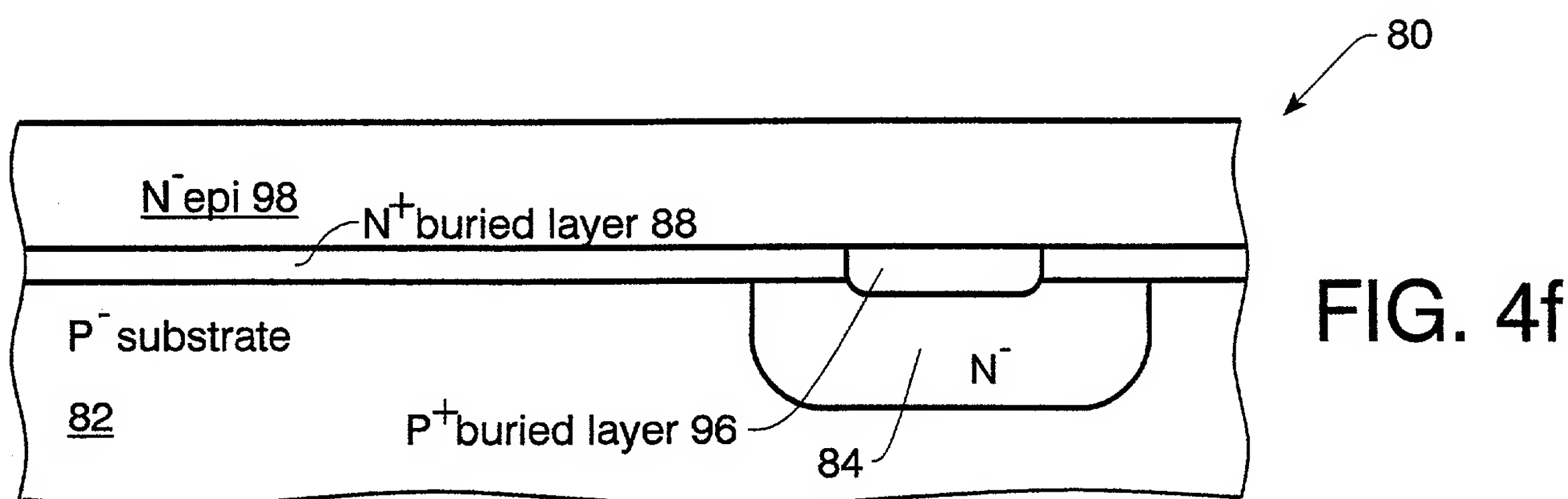
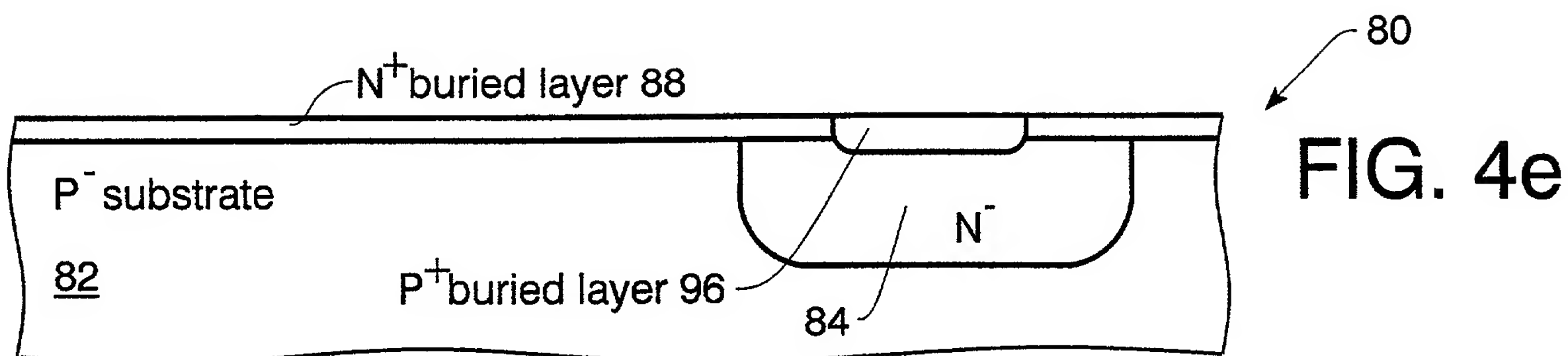
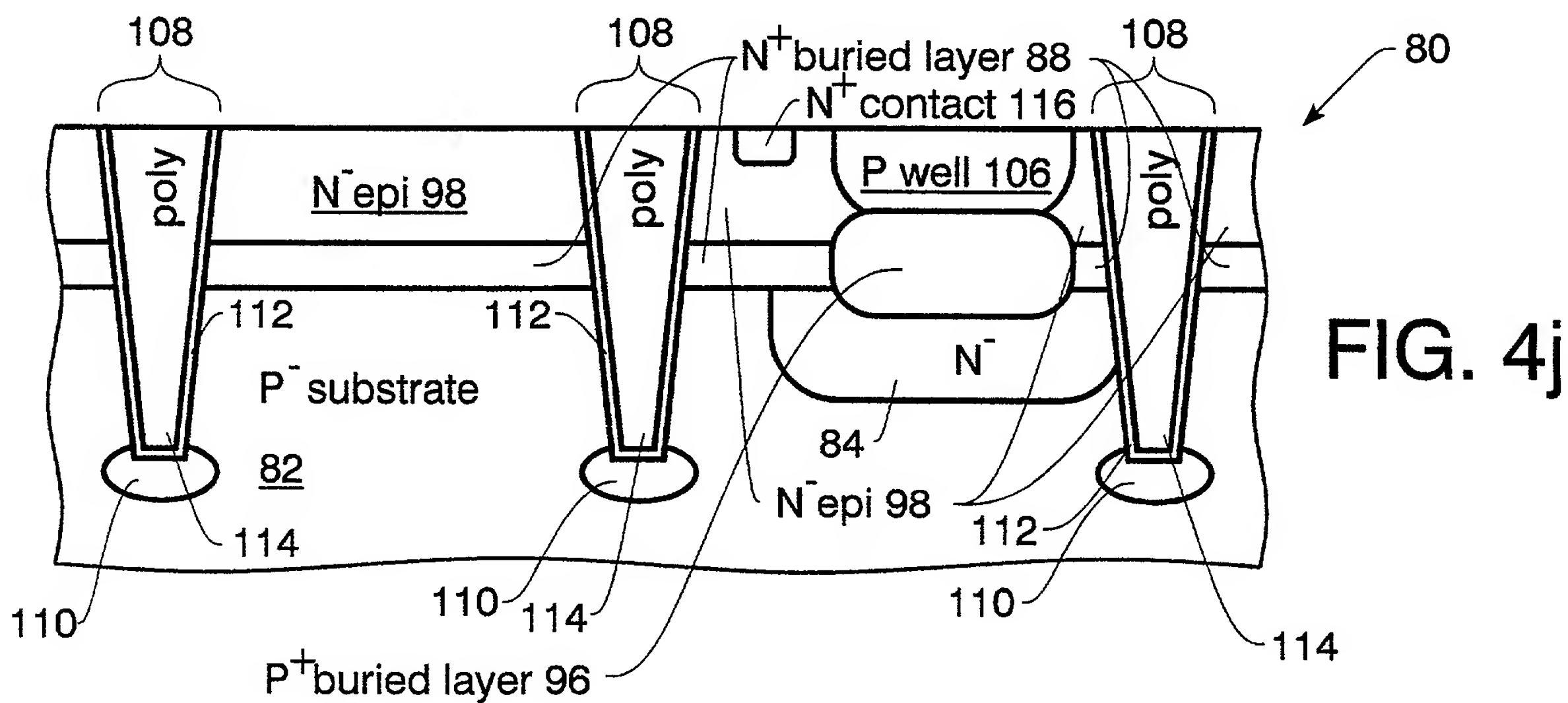
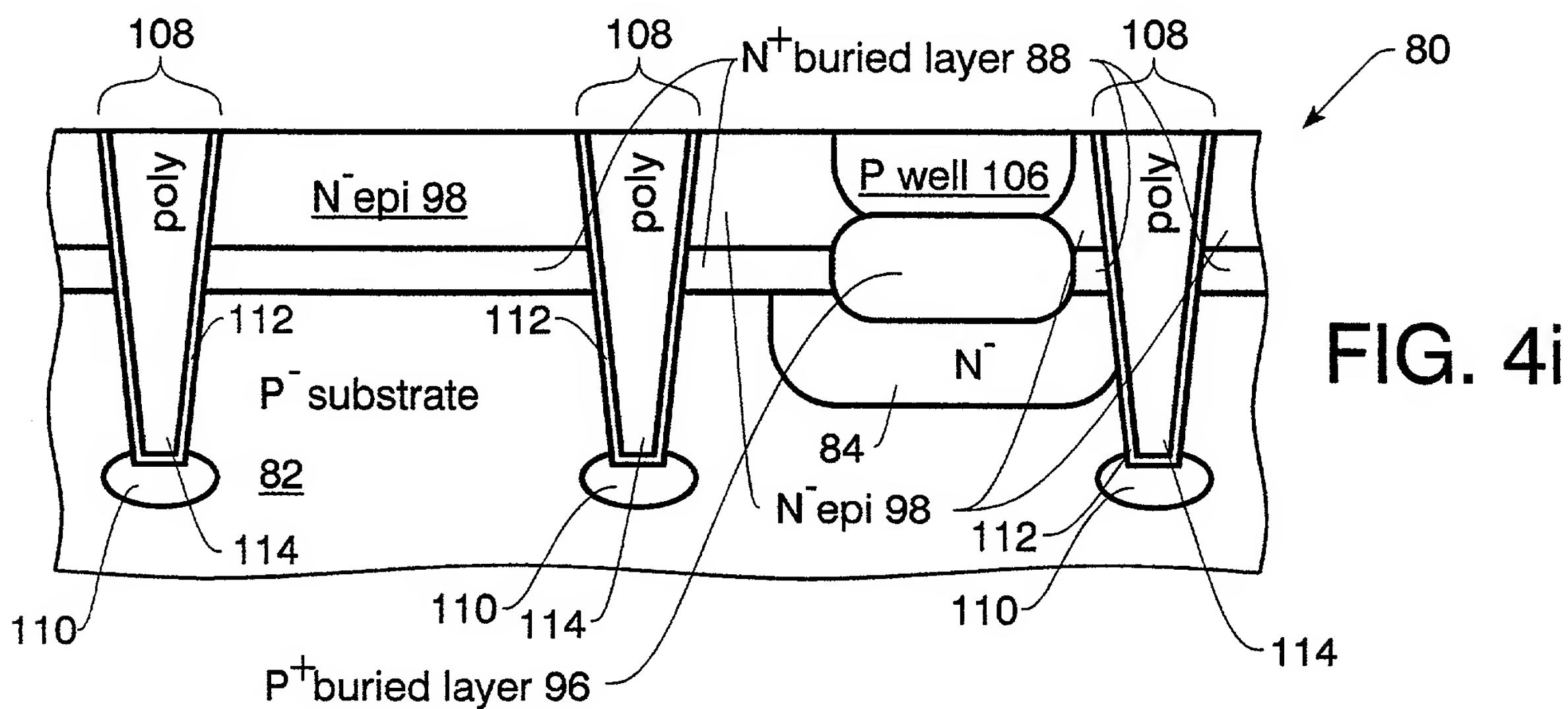
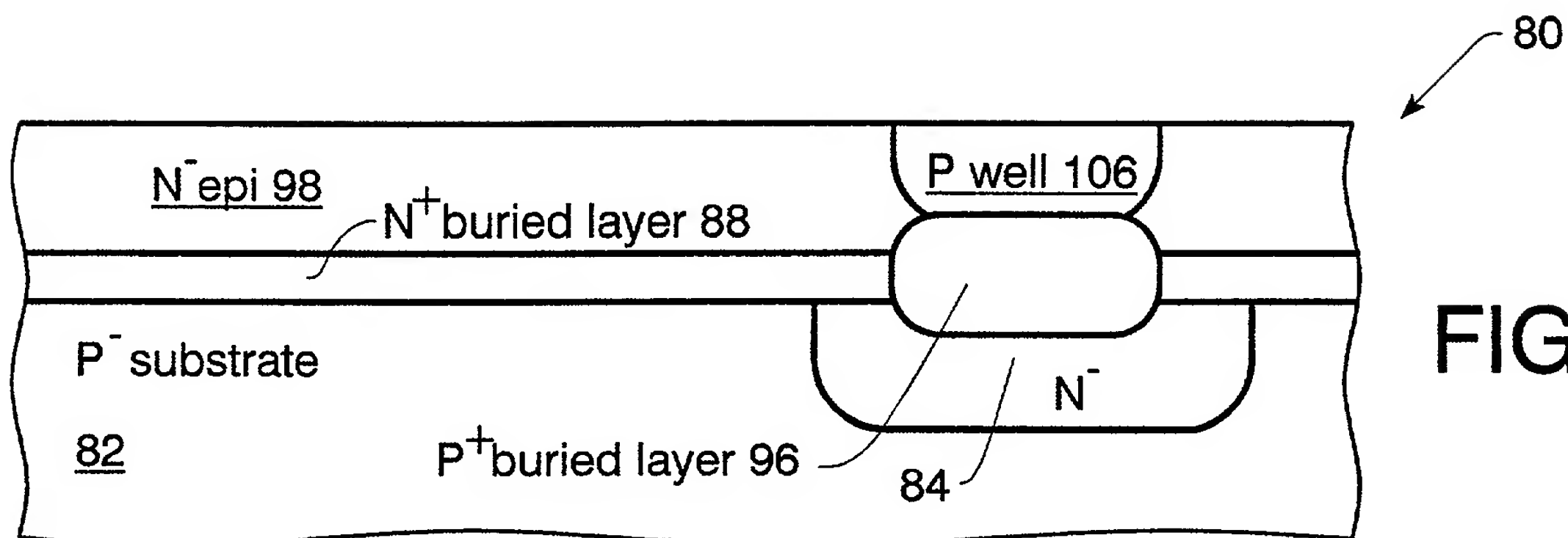
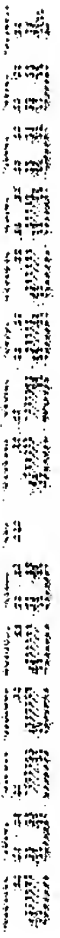
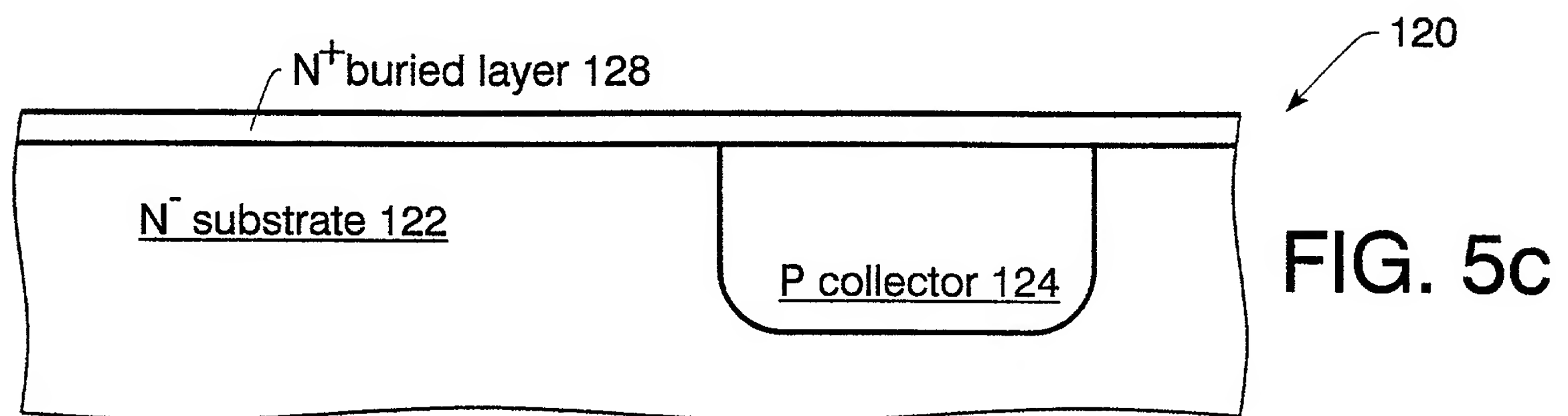
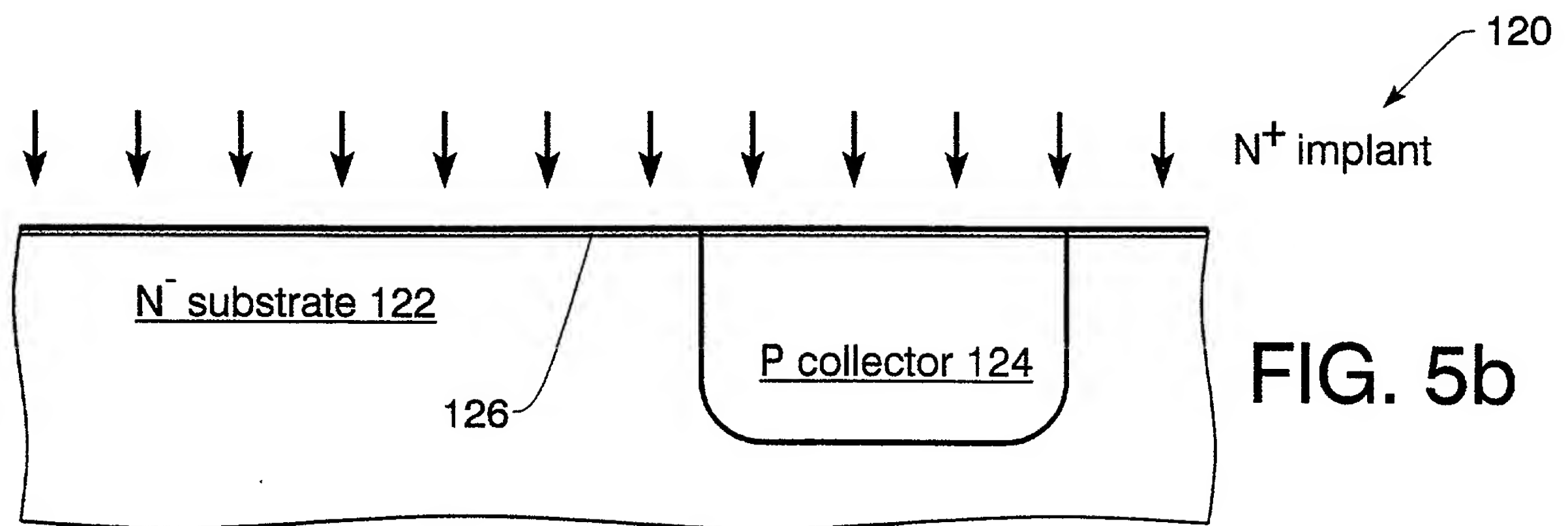
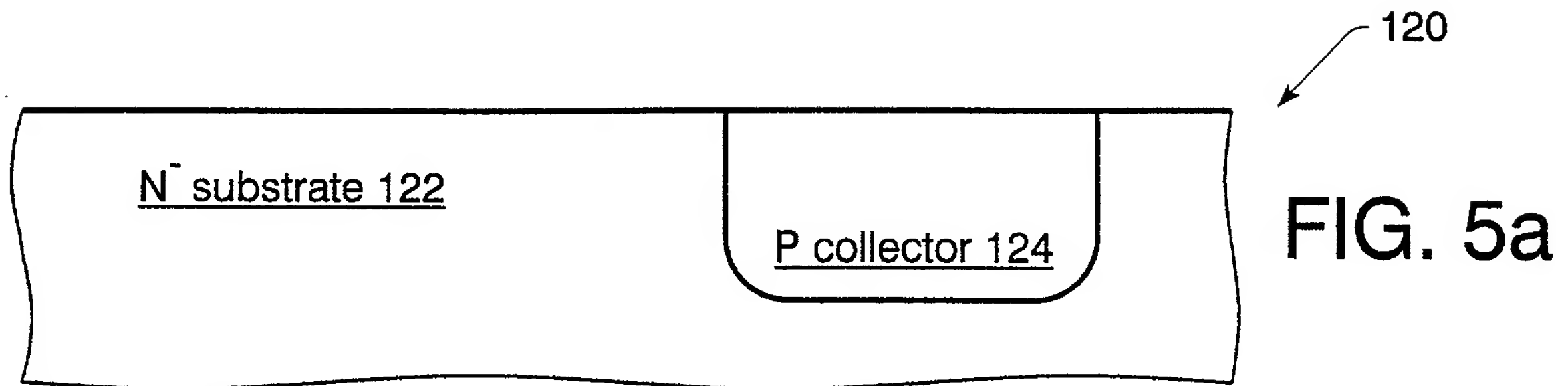


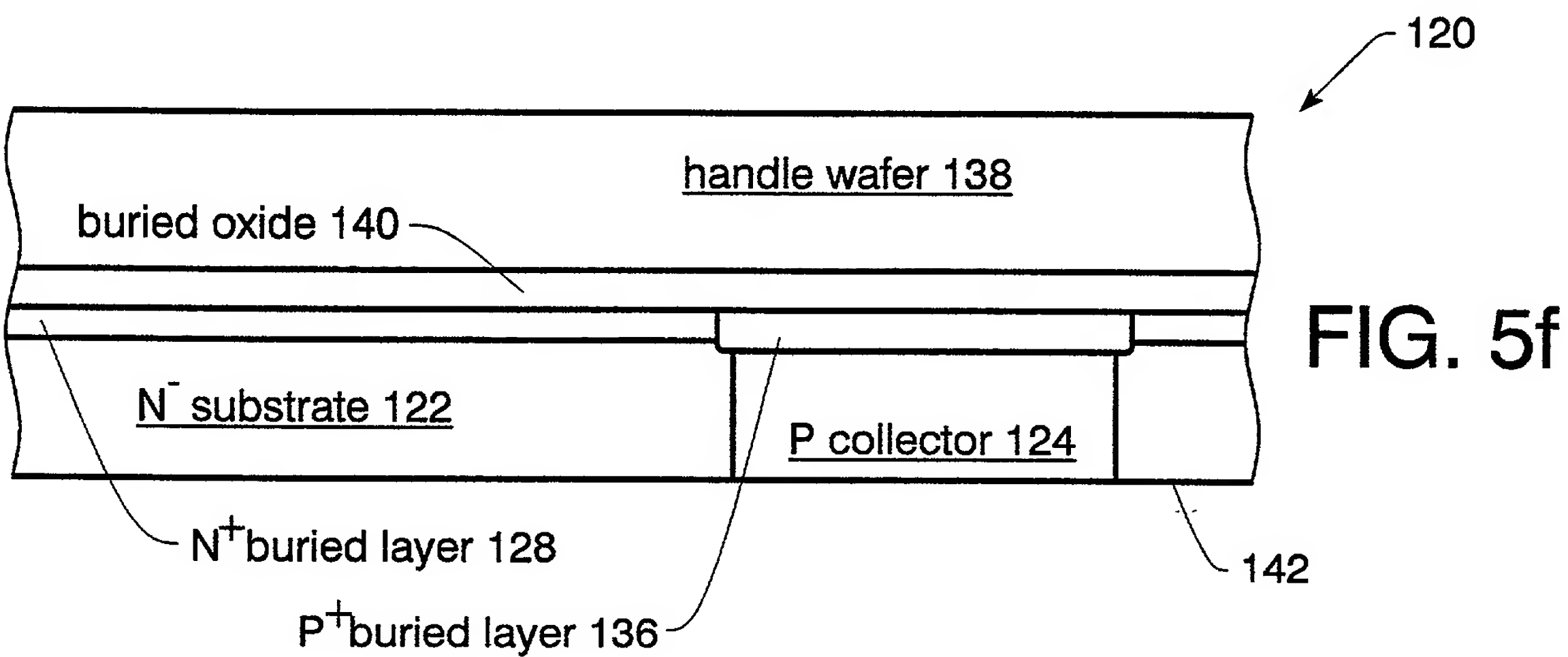
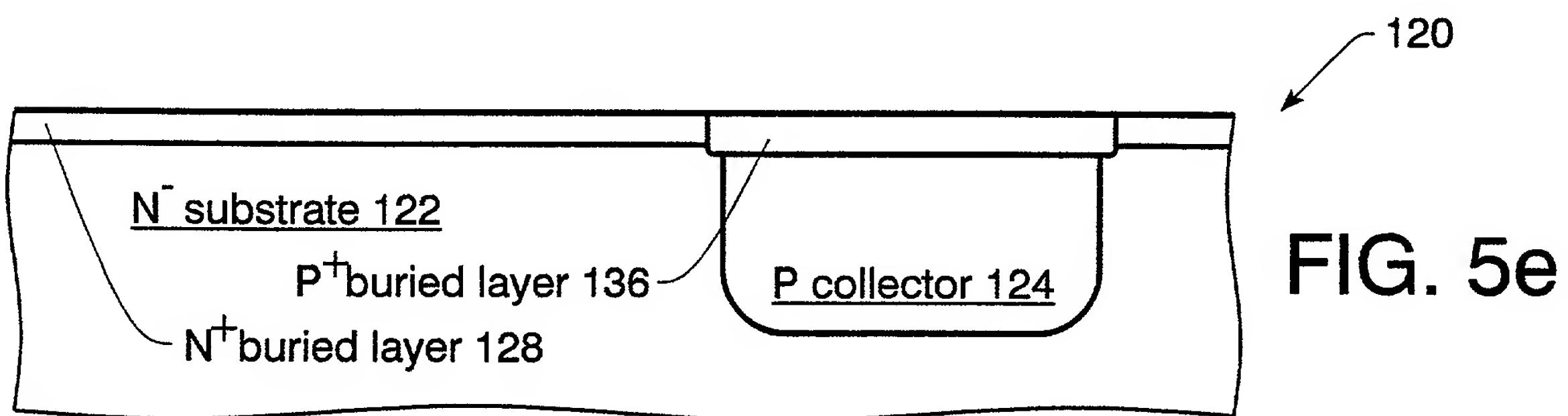
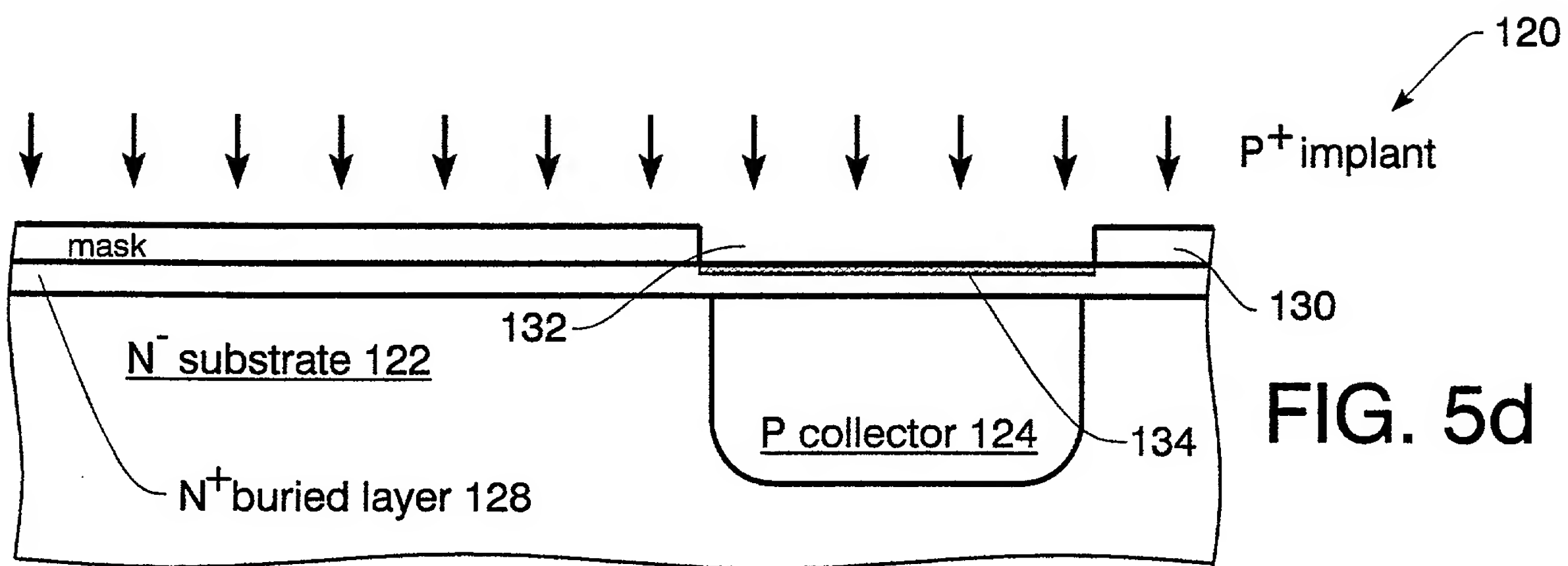
FIG. 4d





[illegible]





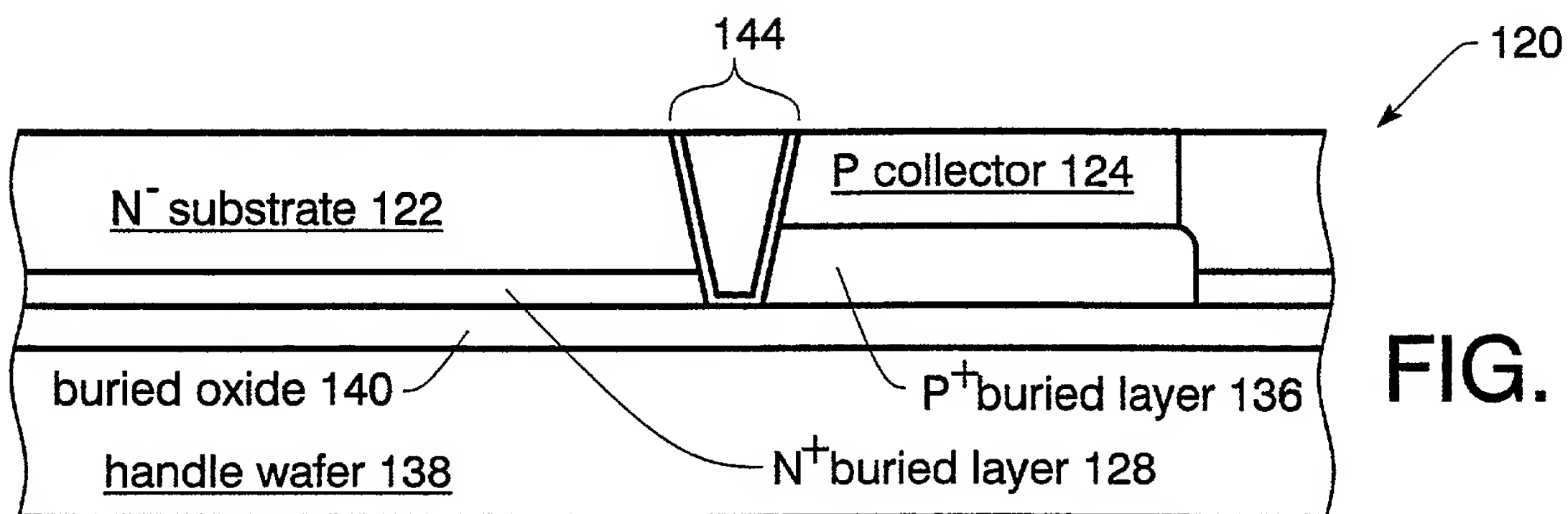


FIG. 5g

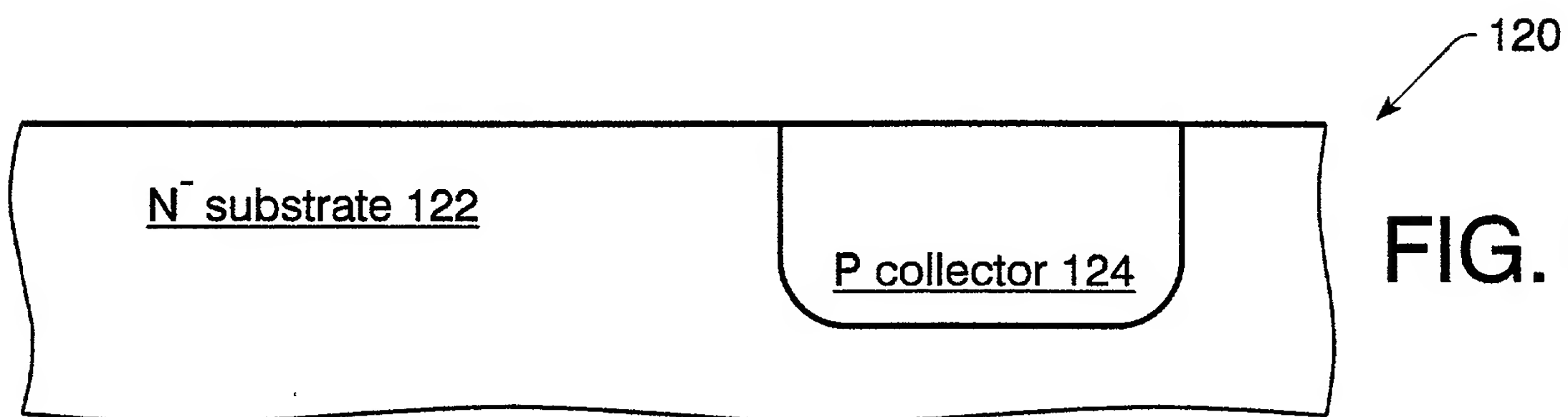


FIG. 6a

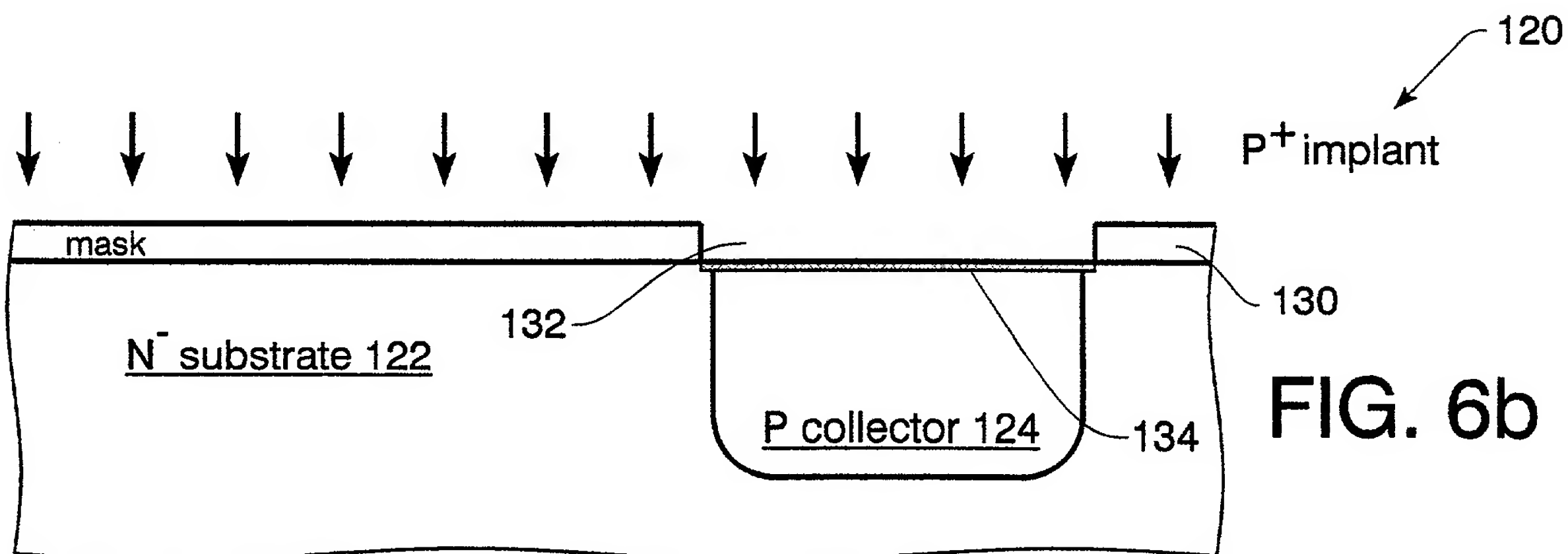


FIG. 6b

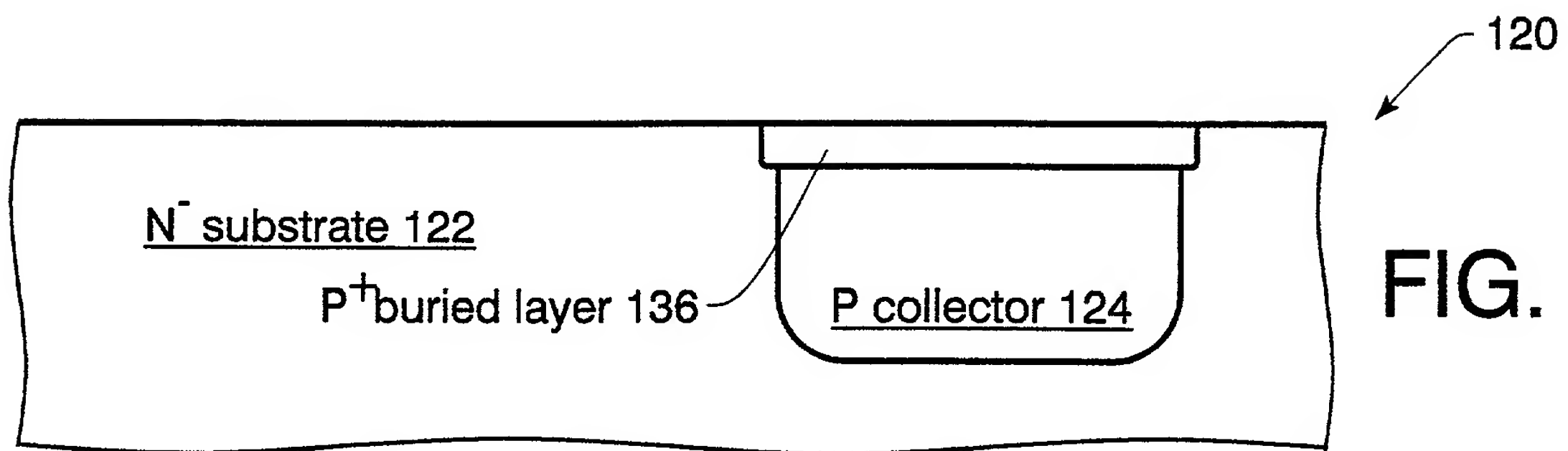


FIG. 6c

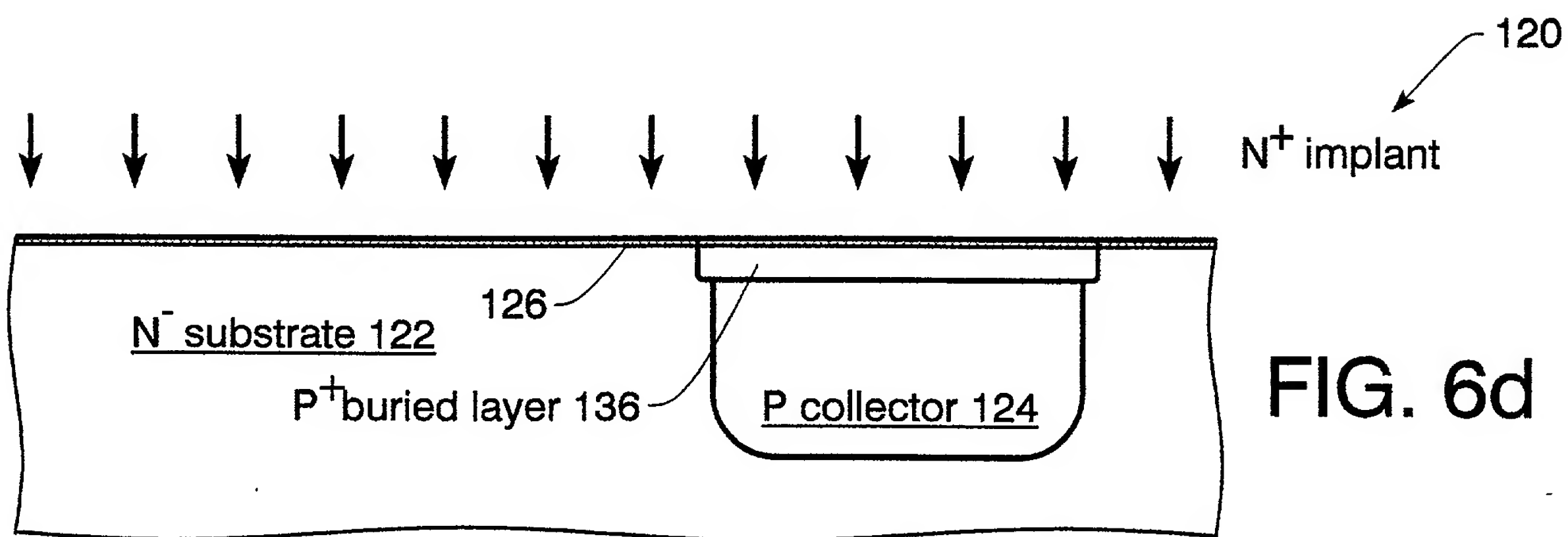


FIG. 6d

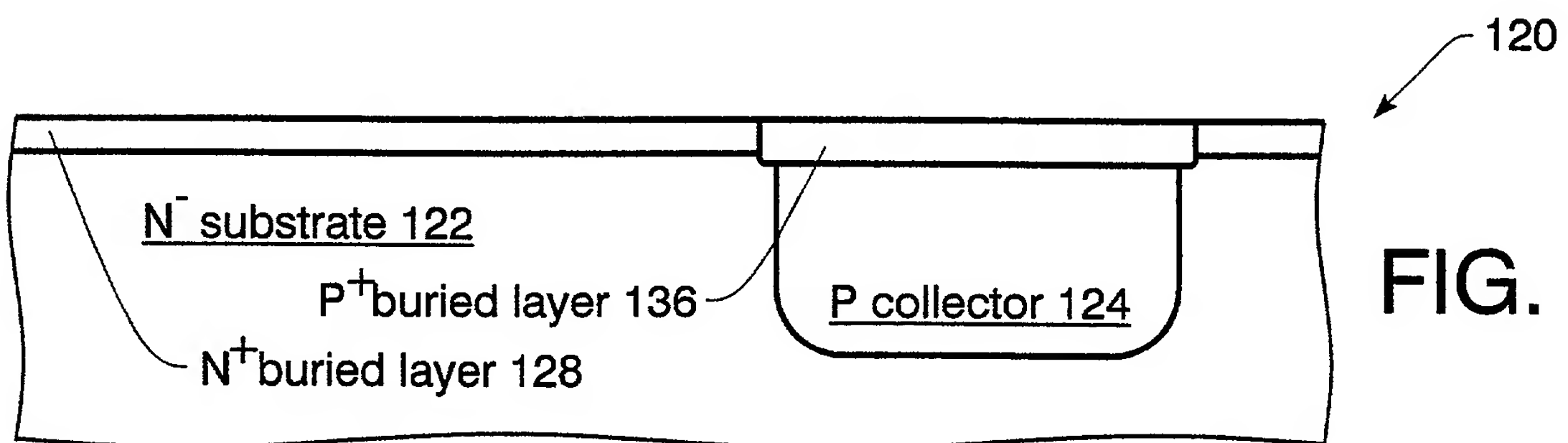


FIG. 6e

